FORM PTO-1449	Docket Number (Optional) 83394.0012	Application Number 10/643,545
INFORMATION DISCLOSURE CITATION IN AN APPLICATION *(Use several sheets if necessary)*	Applicant KOBAYASHI, et al.	
	Filing Date August 19, 2003	Group Art Unit ~~2857~~ 2863

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JL	5,538,897	07/23/96	YATES, III, et al.	436	89	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES	Translation NO
JL	0 898 297	02/24/99	EPO	—	—	X	
JL	02-097703	12/05/02	WO	—	—	X	

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

JL	LAHEM, et al., "Observation of Thiohydroxy-Hydroxy-Carbene [HS-C-OH] When Searching for Thionformic Acid [HC(=S)OH] in the Gas Phase" , May 16, 1997, Chemical Physics Letters 270, pages 93-98
JL	WATKINS, et al., "Mass Spectrometry Software for Biochemical Analysis in Electrospray and Fast Atom Bombardment Modes", 1991, Biochemical Society Transactions, Colchester, Essex, GB, vol. 19, pages 957-962
JL	FENYO, et al., "Protein Identification Using Mass Spectrometric Information", 1998, Electrophoresis, Weinheim, DE, vol. 19, pages 998-1005

EXAMINER John Lee	DATE CONSIDERED 09/15/2004

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

FORM PTO-1449	Docket Number (Optional) 83394.0012	Application Number ~~Not assigned~~ 10/643,548
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Applicant Kinya KOBAYASHI et al.	
(Use several sheets if necessary)	Filing Date August 19, 2003	Group Art Unit ~~Not assigned~~ 2863

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION (YES/NO)
JL	08-124519	05/17/96	Japan	—	—	
JL	10-274640	10/13/98	Japan	—	—	

OTHER DOCUMENTS ***(Including Author, Title, Date, Pertinent Pages, Etc.)***

JL	Computer Program for De Novo Sequencing

EXAMINER	DATE CONSIDERED
	09/15/2004

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.